

## ABSTRACT OF THE DISCLOSURE

[0040] A video recorder is disclosed for recording audio and video data of an event. The video recorder includes a processor communicating with memory. The memory stores audio and/or video data of an event. The video data includes a series of picture frames. A set of rules is also stored in the memory. The set of rules specifies either i) multiple regions of interest and/or ii) multiple regions of disinterest within a single picture frame. The set of rules dynamically varies a bitrate of the audio/video data associated with each region of interest and with each region of disinterest. The audio/video data is stored in the memory according to the bitrate specified by the set of rules.